

Date: Wednesday, 9/13/2006 4:35:03 PM  
 User: Kim Johnston

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services  
 Job Number : 28545  
 Estimate Number : 12352  
 P.O. Number : N/A  
 This Issue : 9/13/2006 S.O. No. : N/A  
 Prsht Rev. : NC  
 First Issue : N/A Type : PURCHASED PARTS  
 Previous Run : 27453  
 Written By :                       
 Checked & Approved By :                       
 Comment : Est Rev:A New Issue 06-03-24 JLM  
 Est Rev:B As per Rev B 06-05-24 JLM

Drawing Name : SCREEN

Part Number : D34755  
 Drawing Number : D3475 REV B  
 Project Number : N/A  
 Drawing Revision : B  
 Material : N/A  
 Due Date : 10/6/2006

Qty: 8 Um: Each

## Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 D3475 SCREEN



Comment: Qty.: 0.1167 sf(s)/Unit Total : 0.4666 sf(s)

D3475 SCREEN

Batch: B 26381

933

u

FF 06.09.18

8

2.0 SMALL FAB 1 SMALL &amp; MEDIUM FAB RESOURCE 1



Comment: SMALL &amp; MEDIUM FAB RESOURCE 1

Fabricate as per Dwg D3475

FF 06.09.18

8

3.0 QC5 INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

SB 06/09/19

8

4.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:                     

ST463

u 06/09/18 (8)

5.0 QC21 FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

06/09/20

(8)

Job Completion



u 06.09.20

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: ☒ \_\_\_\_\_ Date: 06/07/20  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

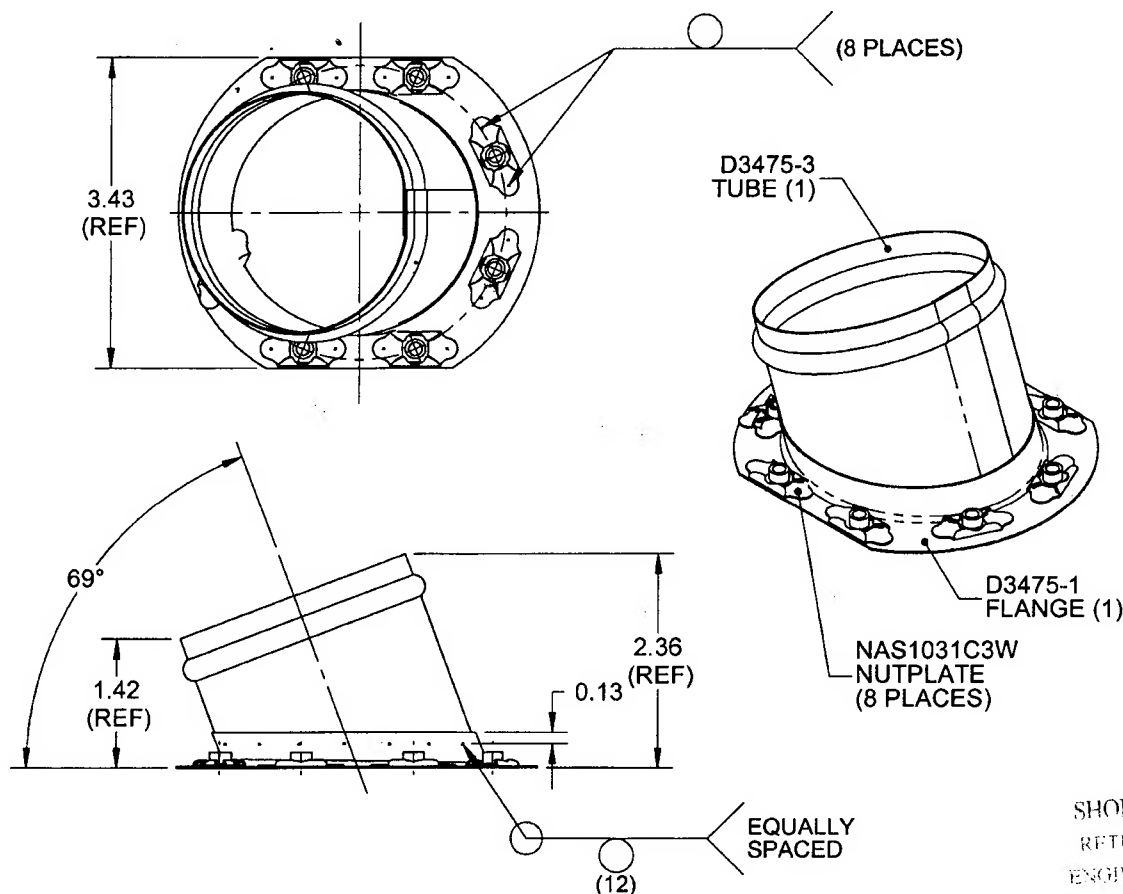
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DESIGN 13	DRAWN BY 13	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 13	APPROVED 13	DRAWING NO. D3475	REV. B SHEET 1 OF 7
DATE 06.05.16		TITLE DUMP OUTLET	SCALE 1:2
A	06.01.24	NEW ISSUE	
B	06.05.16	REDESIGN D3475-1F/-5/-7S/-7; ADD D3475-9	

RELEASED  
06.05.16



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NO. 28545

### D3475-041 DUMP OUTLET

#### NOTES:

- 1) SPOT WELD PER DART QSI 004
- 2) IDENTIFY WITH DART P/N D3475-041 USING FINE POINT PERMANENT INK MARKER
- 3) FINISH: NONE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

QTY -041	P/N	DESCRIPTION
X	D3475-041	DUMP OUTLET
1	D3475-1	FLANGE
1	D3475-3	TUBE
8	NAS1031C3W	NUTPLATE

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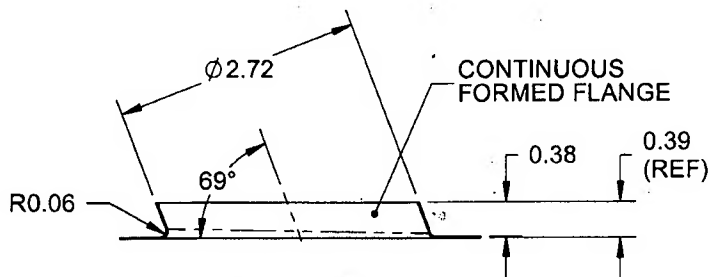
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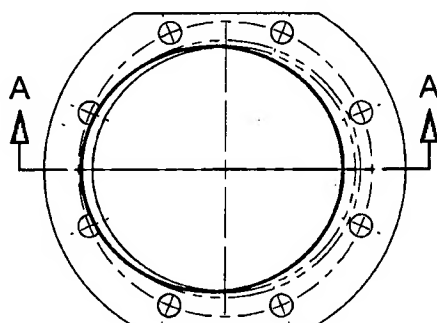


DESIGN B	DRAWN BY B	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED H	APPROVED H	DRAWING NO. D3475	REV. B SHEET 2 OF 7
DATE 06.05.16	TITLE DUMP OUTLET		SCALE 1:2

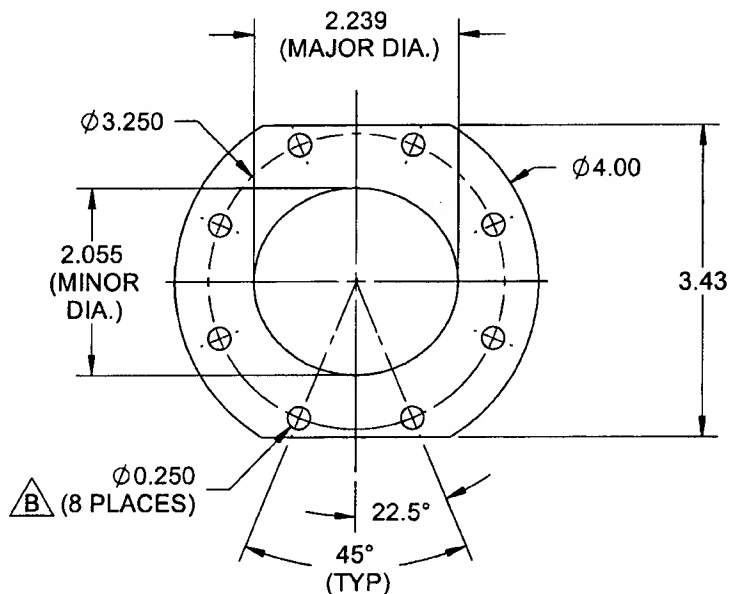
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06-05-16



**SECTION A-A**



**D3475-1 OUTLET  
ADAPTER PLATE**



**D3475-1F FLAT PATTERN**

**NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH  
26 GAUGE SS (0.018 THICK)  
(REF. DART SPEC. M304S26GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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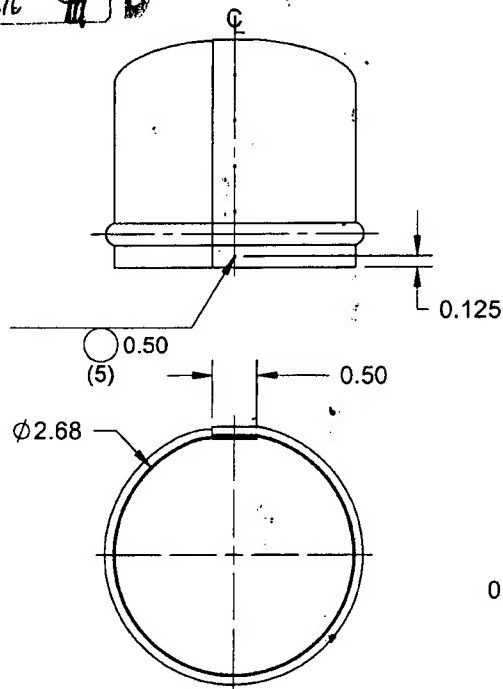
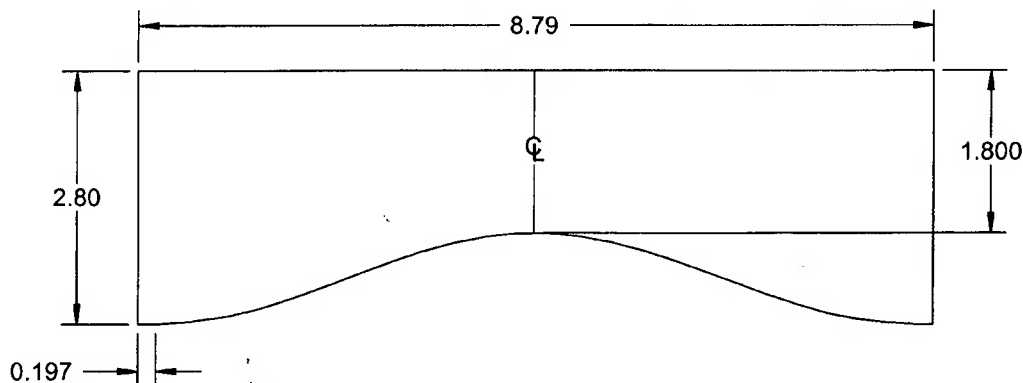
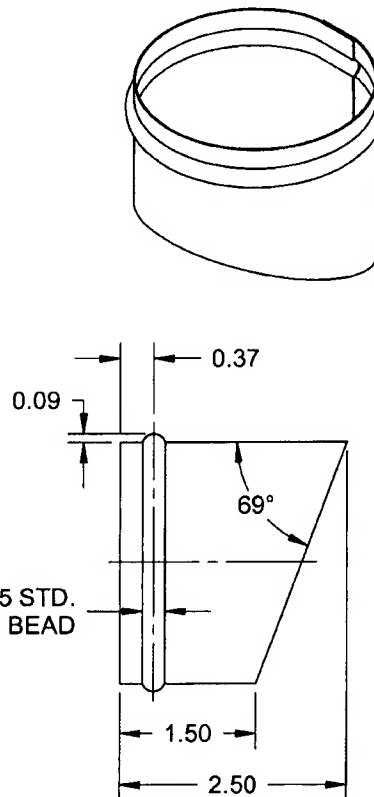
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CHECKED H	APPROVED H	DRAWING NO. <b>D3475</b>	REV. B SHEET 3 OF 7
DATE <b>06.05.16</b>		TITLE <b>DUMP OUTLET</b>	SCALE 1:2

**RELEASED**  
06.05.16 H**D3475-3 TUBE****D3475-3F TUBE FLAT PATTERN****NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH  
26 GAUGE SS (0.018 THICK)  
(REF. DART SPEC. M304S26GA)
- 2) FLAT PATTERN IS SYMMETRICAL ABOUT CENTERLINE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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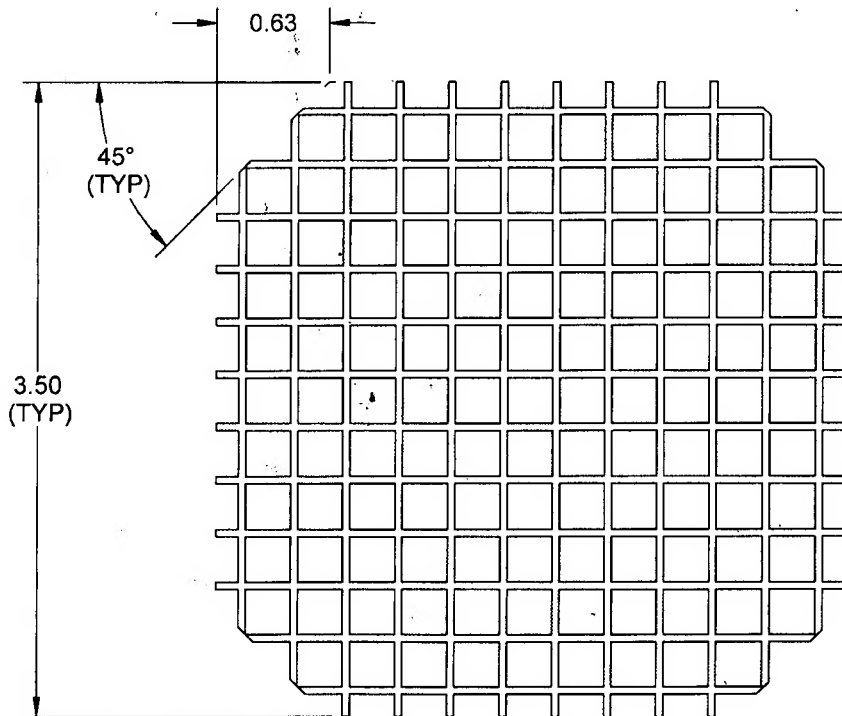
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DATE <b>06.05.16</b>		TITLE <b>DUMP OUTLET</b>	SCALE 1:1

**RELEASED**  
*06.05.16***D3475-5 SCREEN****NOTES:**

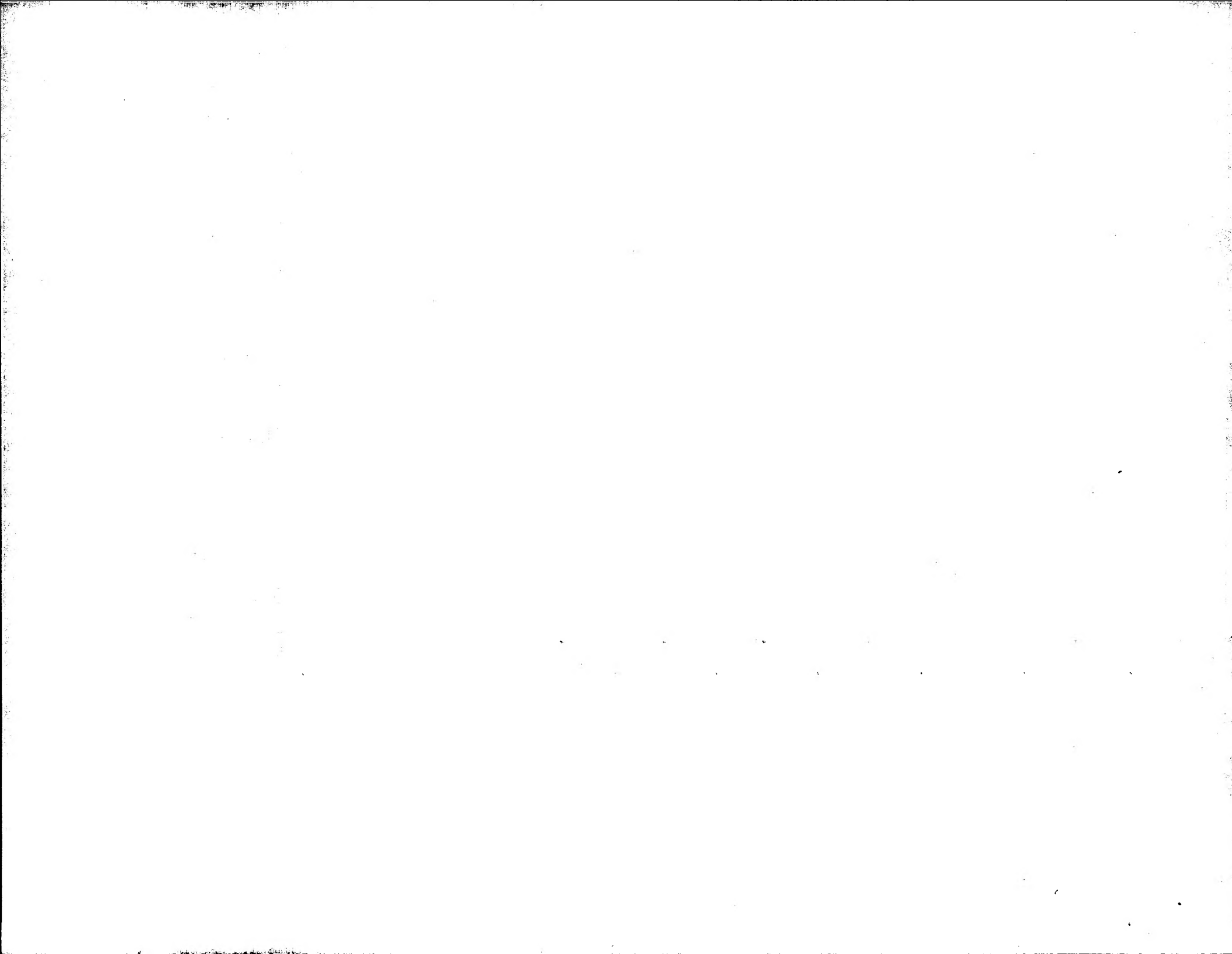
- 1) MATERIAL: #4 MESH SCREEN, 0.203" OPENING,  $\phi$ 0.047" WIRE  
(REF. DART SPEC. M304MS4.203-.047)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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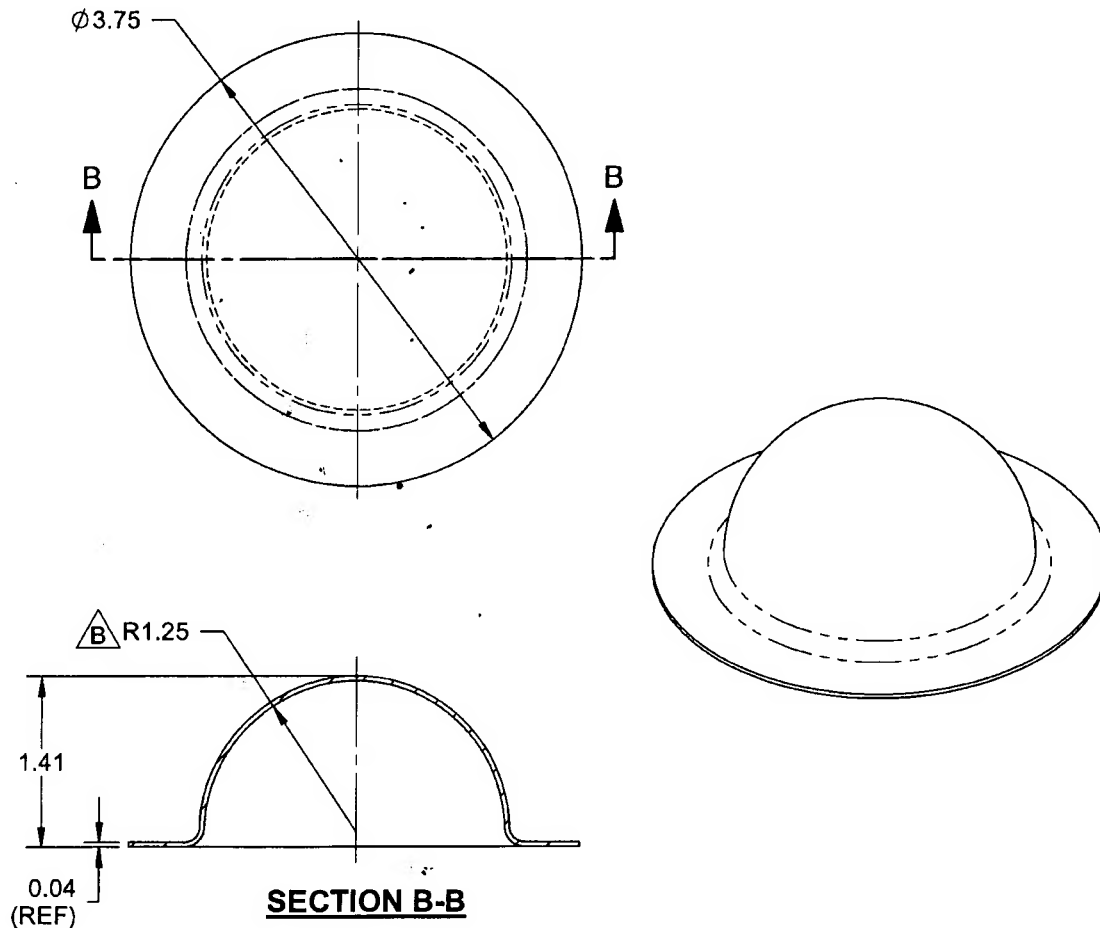
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DATE <b>06.05.16</b>	TITLE <b>DUMP OUTLET</b>		SCALE 1:1.5

**RELEASED**  
06.05.16**SECTION B-B****D3475-7S SCOOP OUTLET, SPINNING DETAIL****NOTES:**

- 1) MATERIAL: 2024-0 ALUMINUM SHEET, 0.040" THICK PER AMS-QQ-A-250/4 OR AMS 4037 (REF. DART SPEC. M2024T0S.040)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

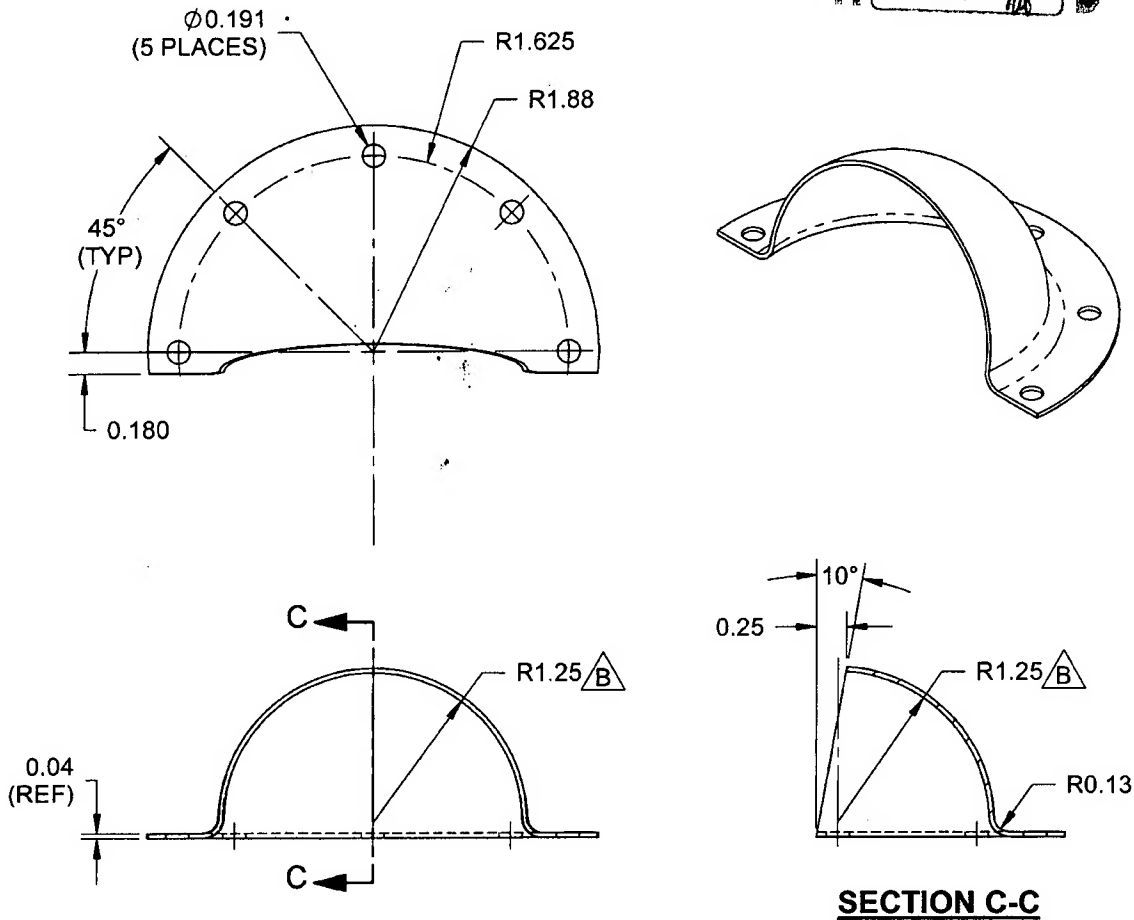
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DATE 06.05.16		TITLE DUMP OUTLET	SCALE 1:1.5

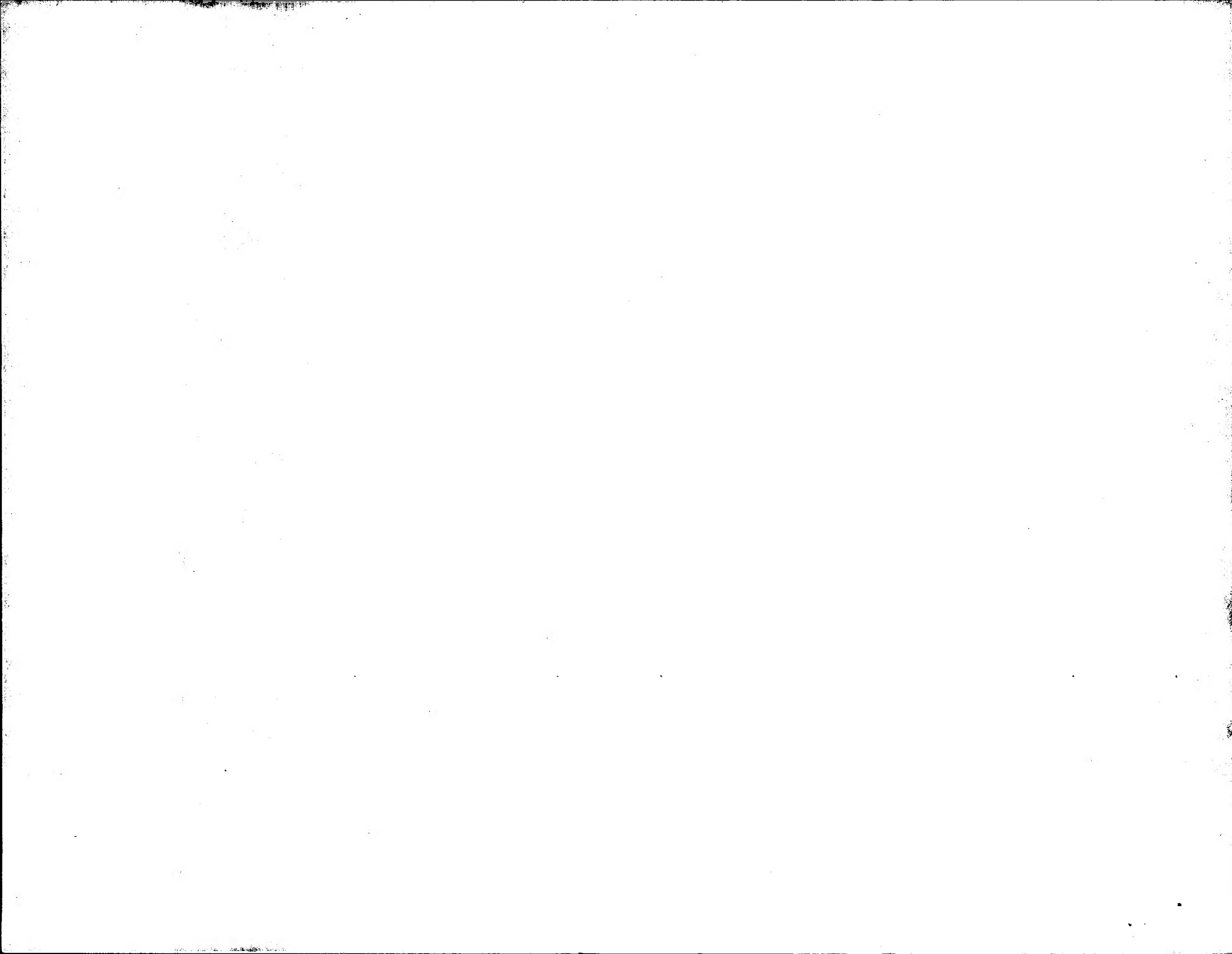
**RELEASED**  
*06.05.16***D3475-7 SCOOP OUTLET****NOTES:**

- 1) MATERIAL: MAKE FROM D3475-7S
- 2) IDENTIFY WITH DART P/N D3475-7 USING FINE POINT PERMANENT INK MARKER
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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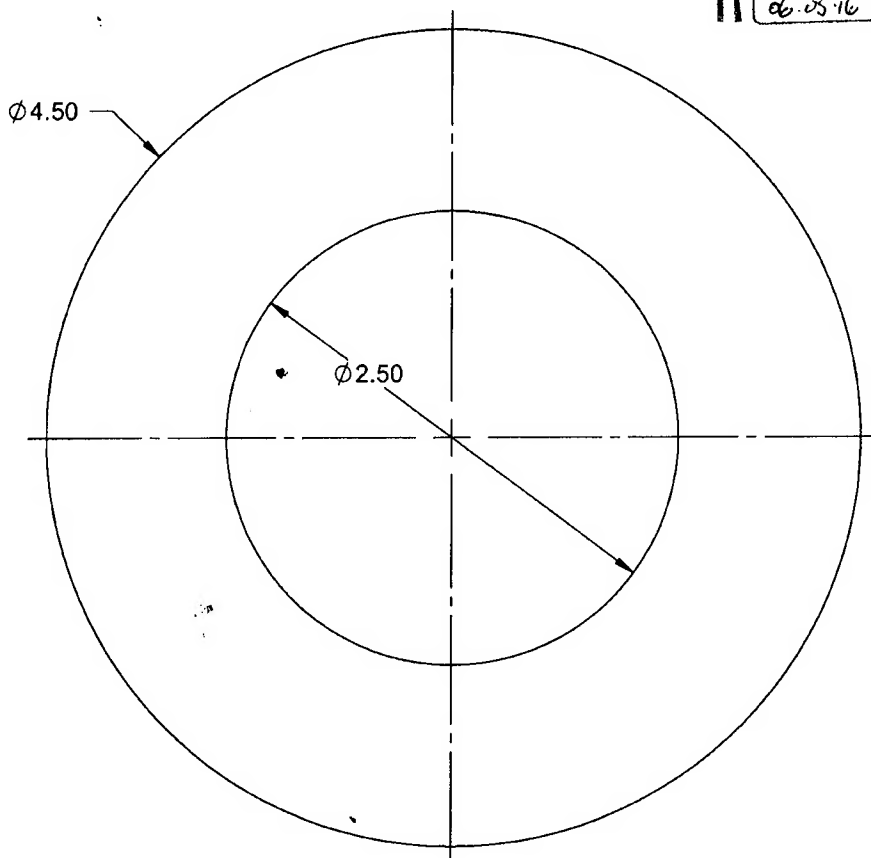
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DATE <b>06.05.16</b>		TITLE <b>DUMP OUTLET</b>	SCALE 1:1

**RELEASED**  
*06.05.16*



**D3475-9 OUTLET GASKET**

**NOTES:**

- 1) MATERIAL: RED (OR GRAY) 60 DUROMETER HI-TEMPERATURE SILICONE SHEET, 0.063 THICK (REF. DART SPEC. M-SIL60-S.063)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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